

ABSTRACT

A motor having a dynamic pressure bearing apparatus includes a fixed bearing member mounted to a motor frame, a rotating shaft member rotatably inserted with respect to the fixed bearing member and a lubricating fluid injected into a gap portion between the fixed bearing member and the rotating shaft member. The rotating shaft member is supported by a dynamic pressure caused by the lubricating fluid. In addition, the motor frame is provided with a generally cylindrical bearing hold member that holds and fixes a bearing member. The bearing hold member includes a bearing contacting portion which abuts against the fixed bearing member or one part of the assembly including the fixed bearing member in an axial direction for positioning the fixed bearing member in a normal position in an axial direction.

1984-09-20 09:20:00